

## CLAIMS:

1. A panel device having an electronic panel, the electronic panel being movable between a first position and a second position in which the electronic panel device has a housing, which comprises the electronic panel in one of said first and second positions, at least one of an electronic panel or a panel support being rollable in a rolling direction, the  
5 part of the electronic panel or the panel support outside the housing having a substantially linear cross - section in a plane parallel to the rolling direction and a curved cross - section in the direction perpendicular to the rolling direction.
2. An electronic panel device according to claim 1 having enforcement parts  
10 along the edges of the electronic panel.
3. A panel device according to claim 1, the part of the electronic panel or the panel support outside the housing having in the direction perpendicular to the rolling direction a curved cross – section comprising multiple curves.  
15
4. A panel device according to claim 1, the housing having means for curving the electronic panel or a panel support at an exit opening
5. A panel device according to claim 4, the housing having a curved slit, the slit  
20 having a form substantially equal to the curved cross - section in the direction perpendicular to the rolling direction.
6. An electronic panel device according to claim 4, the housing having a mechanism for forcing the electronic panel or the panel support in the curved state after  
25 unrolling the device
7. An electronic panel device according to claim 6 having an opening with one side having a form substantially equal to the curved cross - section in the direction perpendicular to the rolling direction, the housing further having a lid having substantially the

same form as said side, that by closing the lid forces the electronic panel or the panel support in the desired curvature.